

Applicant : Atul K. Puri et al.
Serial No. : 10/619,740
Filed : July 14, 2003
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Attorney's Docket No.: 07844-594001 / P547

Amendments to the Drawings:

The attached replacement sheets of drawings includes changes to Fig. 2 and Fig. 3 and replaces the original sheets including Fig. 2 and Fig. 3, respectively.

Attachments following last page of this Amendment:

Replacement Sheet (2 pages)

Annotated Sheet Showing Changes (2 pages)

REMARKS

Claims 1-34 are currently pending, of which claims 1, 14, 17, 18, 31 and 34 are independent. Claims 1, 10, 14, 17, 18, 31 and 34 have been amended. No new matter has been added. Reconsideration of the action mailed November 21, 2005 is requested in light of the foregoing amendments and the following remarks.

Drawings and the Specification

The drawings and specification were objected to. The drawings have been amended and withdrawal of the objections to the drawings and specification is requested.

35 U.S.C. § 102 Rejections

Claims 1-34 were rejected as being unpatentable over U.S. Patent 5,987,256 (“Wu”).

Wu discloses techniques for translating a document on a first device for use on a second device. First, Wu reads a profile describing characteristics of the second device, and translates the document on the first device according to the profile. (Wu, claim 1) The profile includes a display resolution, a supported image format, and a maximum number of colors for a color palette. (Wu, claims 1 and 3). Wu then retrieves images referenced by the document, generates a color palette for the second device by creating a set of colors that includes all colors used in the images referenced by the document and all colors used in the document itself, and reduces the set of colors to contain no more than the maximum number of colors for the color palette (as specified by the second device’s profile). (Wu, claims 1 and 4) Wu translates the images from respective formats to the supported image format by selecting a color in the color palette for each pixel of the image, and outputting a color palette indexed bitmap format for the image. (Wu, claim 10) As best understood by the applicant, the color palette indexed bitmap format for an image is a bitmap that stores indexes into the color palette. Once the images have been translated into the supported image format, Wu outputs a translated document including a reference to the color palette and the images in the supported image format. (Wu, claim 1)

For each target device, Wu produces only one color palette. All images within the document are translated such that each image is represented by a bitmap that stores indexes into that one color palette. Nowhere does Wu provide any disclosure of “generating a document

color palette ... and generating a plurality of views of the document for display in a display environment, two or more of the views being based on **different color palettes**, the plurality of views including a document view and an object view, ... each color containing object in the document view being represented using the **document color palette**, and ... the one color containing object in the object view being represented using an **object color palette** associated with the object view," as recited in amended claim 1.

For at least these reasons, claim 1 and its dependents are allowable over Wu.

The foregoing remarks also apply to independent claim 18, which have corresponding limitations, and the claims that depend, directly or indirectly, from claim 18.

In rejecting independent claim 14, the examiner stated:

Wu, col. 19, lines 16-67, [teaches an] intranet environment and an off-line environment where the originating data is stored and then later translated and saved to a separate files for use by different target users. The server stores both "views" of the document and renders the translated document to the target user. (page 10 and 11 of the present action)

It is unclear to the applicant whether the examiner interprets the cited portions of Wu as teaching the storage of two files, one including a source document for use on a first device and one including a translated document (i.e., the document generated by translating the source document) for use on a second device, or one including a first translated document and one including a second translated document. In either case, the examiner still has not identified where Wu discloses or suggests that a translated document includes "multiple views for each of a plurality of graphics objects of the electronic document, the multiple views being based on different color palettes, the multiple views for rendering in a display environment" as recited in claim 14. As previously-discussed, for each target device, Wu generates only one color palette, not multiple color palettes. When a translated document of Wu is rendered on the target device, the images are rendered in accordance with that single color palette generated for the target device. There is no notion in Wu of multiple color palettes for a single target device, much less rendering views based on multiple color palettes, where "a first view for each graphics object [is] based on a color palette for the graphics object and the second view for each graphics object [is]

based on a document color palette for an associated portion of the electronic document," as recited in amended claim 14.

For at least these reasons, claim 14 and its dependents are allowable over Wu.

The foregoing remarks also apply to independent claims 17, 31 and 34, which have similar limitations, and the claims that depend, directly or indirectly, from claims 17, 31 and 34.

Conclusion

The applicant respectfully requests that all pending claims be allowed.

By responding in the foregoing remarks only to particular position taken by the examiner, the applicant does not acquiesce with other positions that have not been explicitly addressed. In addition, the applicant's arguments for the patentability of a claim should not be understood as implying that no other reasons for the patentability of that claim exist.

Please apply any charges to deposit account 06-1050.

Respectfully submitted,

Date: 2/16/06



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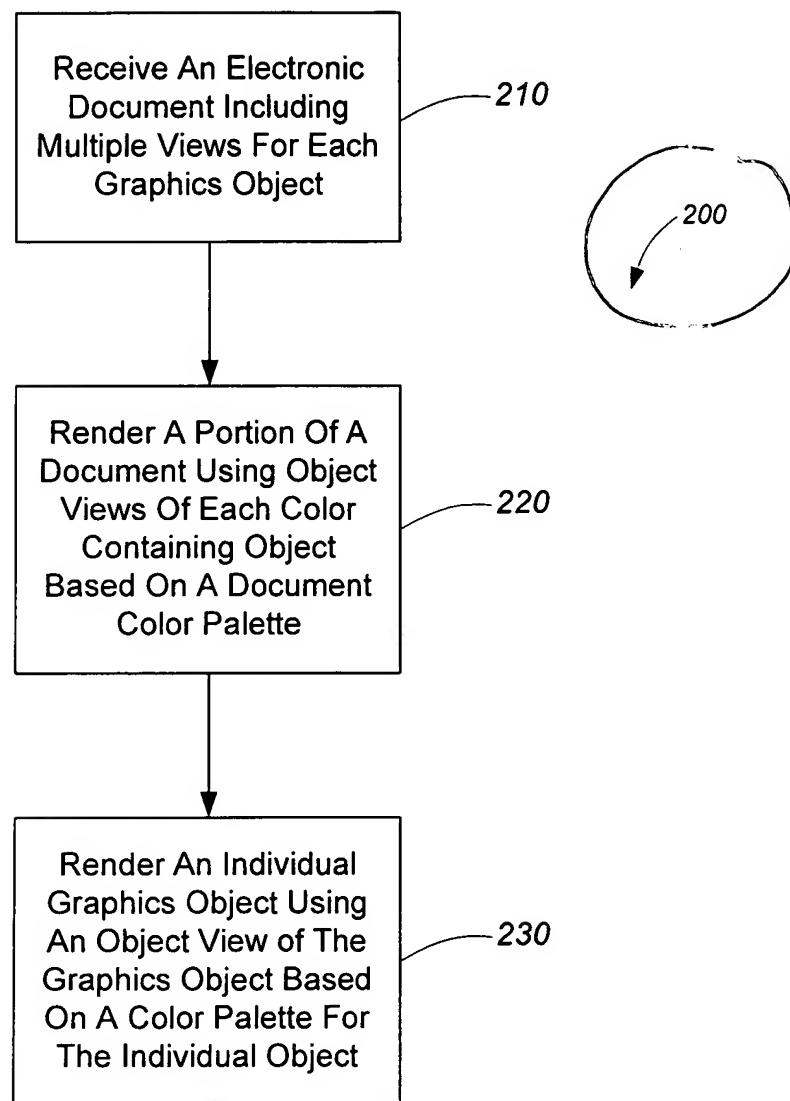


FIG. 2

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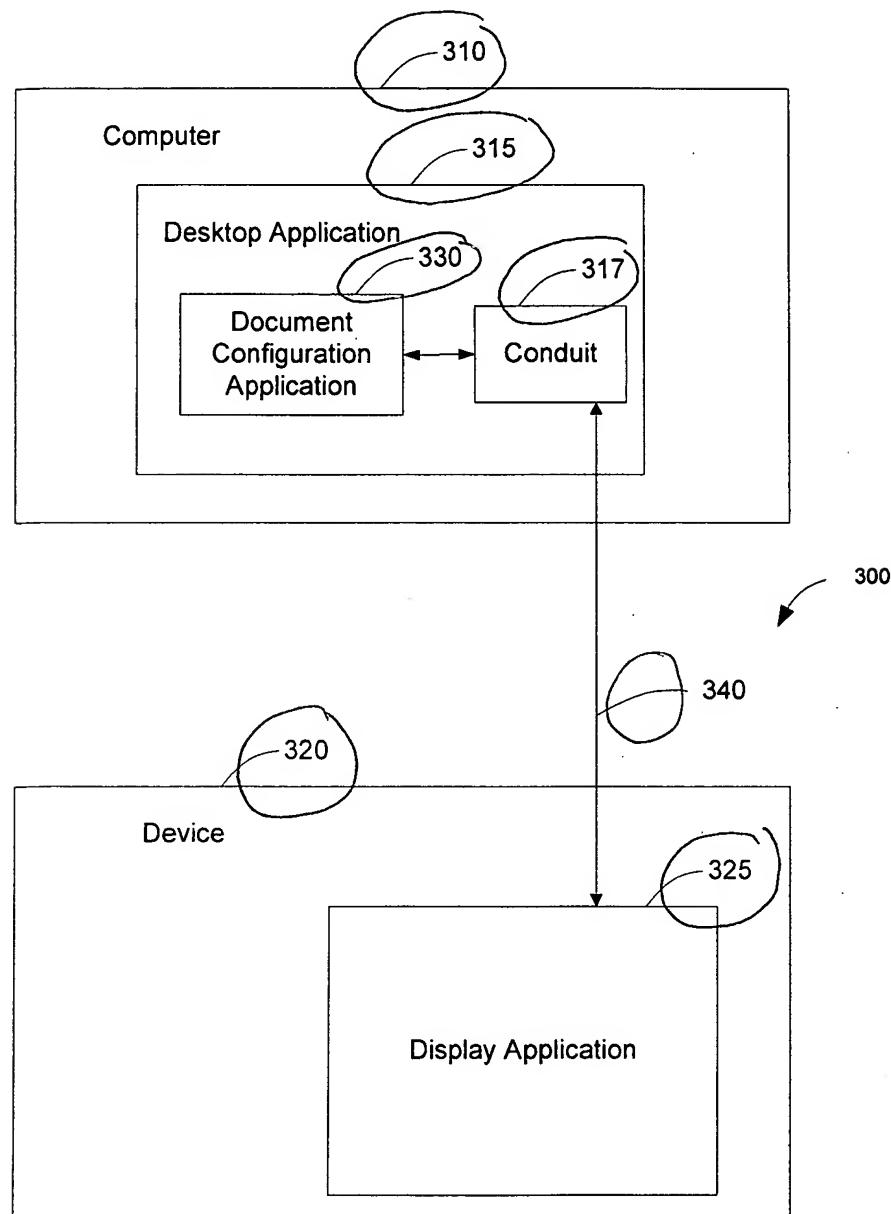


FIG. 3